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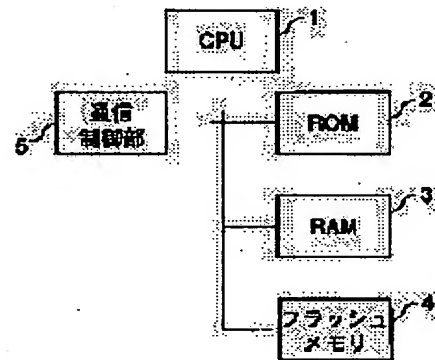
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(54) FLASH MEMORY WRITE DATA AND FLASH MEMORY LOADING EQUIPMENT

(57)Abstract:

PROBLEM TO BE SOLVED: To surely detect the write error of a flash memory, data destruction and the write of an unsuitable program by setting sum value adjustment data for turning the sum value of data to a specified value inside the flash memory.

SOLUTION: When the power of this flash memory loading equipment is turned ON, a CPU 1 calculates the sum value of the flash memory 4, discriminates whether or not the obtained sum value and the specified value intrinsic to the flash memory loading equipment provided inside a ROM 2 match, and when the sum value and the specified value do not match, since the flash memory 4 is abnormal or the program unsuitable for the flash memory loading equipment is present inside the flash memory 4, transmits the write request signals of a host device flash memory 4 through a communication control part 5. Then, in the case that flash memory write data are sent from a host device, the received flash memory write data are written to the flash memory 4.



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